

What is claimed is:

1. (Currently Amended) A mixture, comprising:
inherently conductive polymer; and graphite dispersed in
a plastisol.
2. (Original) The mixture of Claim 1, wherein the plastisol contains polyvinyl chloride.
3. (Previously Presented) The mixture of Claim 1, wherein the plastisol contains poly(methylmethacrylate).
4. (Cancelled)
5. (Previously Presented) The mixture of Claim 1, wherein the inherently conductive polymer is a polyaniline.
6. (Original) The mixture of Claim 5, wherein the inherently conductive polymer is lignosulfonic acid-grafted polyaniline.
7. (Currently Amended) A coating of a mixture, comprising inherently conductive polymer and graphite dispersed in a plastisol.
8. (Currently Amended) A molded article of a mixture, comprising inherently conductive polymer and graphite dispersed in a plastisol.
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)

12. (Previously Presented) The mixture of Claim 2, wherein the inherently conductive polymer is a polyaniline.

13. (Previously Presented) The coating of Claim 7, wherein the plastisol contains polyvinyl chloride.

14. (Previously Presented) The coating of Claim 7, wherein the plastisol contains poly(methylmethacrylate).

15. (Cancelled)

16. (Cancelled)

17. (Previously Presented) The coating of Claim 13, wherein the inherently conductive polymer is a polyaniline.

18. (Previously Presented) The coating of Claim 14, wherein the inherently conductive polymer is a polyaniline.

19. (Previously Presented) The article of Claim 8, wherein the plastisol contains polyvinyl chloride or poly(methylmethacrylate) and wherein the inherently conductive polymer is a polyaniline.

20. (Cancelled)

21. (New) The mixture of Claim 1, wherein the graphite comprises up to about 35 weight percent of the mixture and the inherently conductive polymer comprises from about 1 to about 50 weight percent of the mixture.

22. (New) The coating of Claim 7, wherein the graphite comprises up to about 35 weight percent of the mixture and the inherently conductive polymer comprises from about 1 to about 50 weight percent of the mixture.

23. (New) The article of Claim 8, wherein the graphite comprises up to about 35 weight percent of the mixture and the inherently conductive polymer comprises from about 1 to about 50 weight percent of the mixture.